

## Model **VBO-HV** HEAT AND SMOKE FAN

- Standard high temperature construction meets specifications for IRI requirements of 500° F for a minimum of 4 hours and the Standard Fire Prevention Code requirements of 1000° F for a minimum of 15 minutes.
- · Independently tested and witnessed by UL.
- Motor, belts, and bearings isolated from the airstream.
- Butterfly dampers provide weather protection and prevent backdrafts when fan is not in operation.
- Extended lubrication lines with grease fittings.
- Motor cover
- · Protective urethane coating on fan exterior.
- Tested and rated in accordance with AMCA publication 211.
- UL 705 Electrical



## **Available Options:**

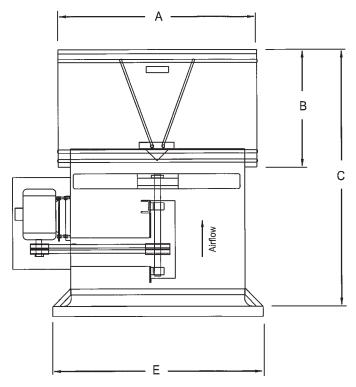
HTO-UL -UL listed"Power ventilators for Smoke Control"

(includes snow load test for dampers in UL-793)

DL -Fusible link damper openers

OG -Outlet guard IG -Inlet guard

MDL -Magnetic damper latches
CF8 -Type CF roof curb 8" high
SF8 -Type SF roof curb 8" high



FAN					ST			
SIZE		E	BASE	FAN SECT.	WIND BAND	WT		
24	31	19	47	34	16	16	20	390
30	37	23	52	40	16	16	20	440
36	43	25	60	46	14	16	20	575
42	49	27	63	52	14	16	20	725
48	55	31	67	56	14	16	20	810
54	61	35	77	64	12	14	20	1005
60	67	36	78	68	12	14	18	1150

## **SPECIFICATIONS**

MARK	MODEL	NO REQ'D	HP	SP	FAN RPM	VOLTS	HZ	TYPE	CFM	ACCESSORIES

LOCATION:	CONTRACTOR: ENGINEER: APPROVED BY:
	DATE: